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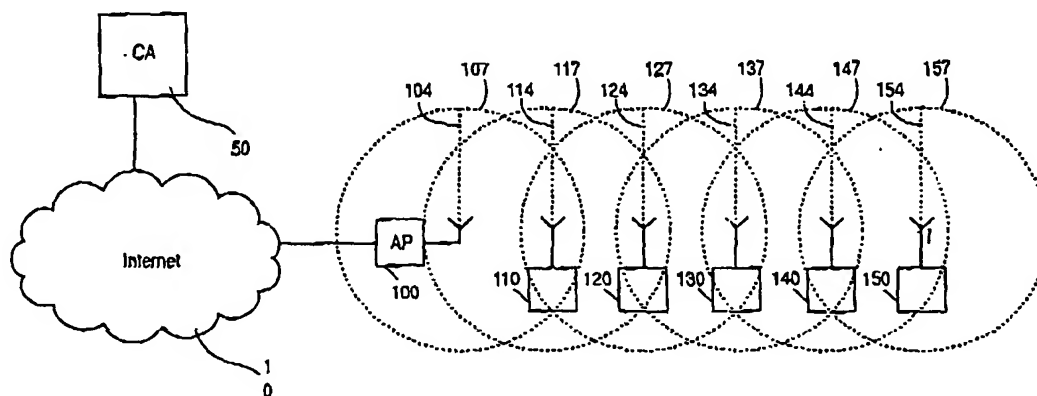
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: **MOBILE CERTIFICATE DISTRIBUTION IN A PKI**



(57) Abstract: A method of providing certificate issuance and revocation checks involving mobile devices in a mobile ad hoc network (MANET). The wireless devices communicate with each other via Bluetooth wireless technology in the MANET, with an access point (AP) to provide connectivity to the Internet. A Certificate authority (CA) distributes certificates and certification revocation lists (CRLs) to the devices via the access point (AP). Each group of devices has the name of the group associated with the certificate and signed by the CA. A device that is out of the radio range of the access point may still connect to the CA to validate a certificate or download the appropriate CRL by having all the devices participate in the MANET.